TO CORRESPONDENTS.

Maps of London, &c.—The most recent map of London and its environs, so far as we know, is one published by Mr. Weale, West Strand, which was corrected up to last year.—"R. and Son" (under our mark); "W. T." (ditto); "Mr. F.;" "P. P.;" "B.;" "An Investor;" "R. M.;" "Subscriber from the first;" "J. W. P.;" "J. W." (next week); "L. B." (the partners would not pay income-tax for the business, if they have no other source of income); "O. P. Q.;" "T. S.;" "Liverpool" (declined, with thanks); "R. R. W." (maps of estates may be reduced by the "squares," as employed by engravers); "Landscape Gardener" (we notice any such competitions that come under our observation); "W. M. Y." (we are forced unfortunately to decline); "T. L. C." (ditto); "G. R. F. (we have not seen the invention); "G. D." "Advocate for truth;" "W. P." (you could not recover); "J. L. W." "Messrs. P.;" "T. B. L.;" "A Subscriber;" "T. O." (the architect was Mr. Scott); "T. P. F." (thanks); "J. L.;" "P. H. G." (article has appeared). "W. L. S." "Subscriber from beginning" (for peat charcoal, address, Mr. Rogers, Dublin). "Notices of Sepulchral Monuments in English Churches." By William Hastings Kelke, A. B. London, Charles Cox. Aylesbury, Pickburn.

Books and Addresses.—We have not time to point out books or find addresses.

NOTICE.—All communications respecting advertisements should be addressed to the "Publisher," and not to the "Editor;" all other communications should be addressed to the EDITOR, and not to the Publisher.

ADVERTISEMENTS.

NEWS! NEWS! NEWS!—The best, cheapest and largest Newspaper in the world.—LLOYD'S WEEKLY LONDON NEWSPAPER contains sixty large columns of the latest intelligence from all parts of the globe, price only threepence, postage free. Send three postage stamps to E. LLOYD, 12, Salisbury-square, London, and receive one copy as a sample.

Just published, price 7s. 6d.

HYDRAULIC TABLES. (Revised Edition.) PRACTICAL TABLES TO FACILITATE HYDRAULIC AND OTHER CALCULATIONS. By NATHANIEL BEARDMORE.

Member of the Institution of Civil Engineers, &c., &c.

CONTENTS.—Tables for the Discharge of Water through Sluices from Weirs, Reservoirs, and Vertical Pipes, head 1-00 to 300 feet—over Weirs, depth 01 to 5 feet—Mean Surface and Bottom Velocities of Rivers and Tidal Estuaries, 3 to 330 feet per minute—Discharge of Pipes and Culverts, universal Tables—Arterial Drains and other Cuts, from 18 inches to 20 feet in depth, with Bottom Widths from 3 to 1,200 feet—Theoretic Head required for genuine bends of various velocities—Value of Water in Horse Power per one foot of fall, and Application to Mills—Tables of Expenditure of Water, Population, and proportional Drainage Areas—Flood Discharges, and Mean ditto for various Rainfalls—Weight per yard, and safe Load of Water—Iron Pipes—Safe Load of Beams, 6 to 20 inches in depth, with proportional bottom Flanches—Table of Weight of Iron, and other Metals, with proportions of various materials—Useful Weights and Measures—Velocities—Gradients—Comparative Measures, Foot and Chains—Tables for Marine Surveying—Mountain Barometer—Equivalent Pressures of Mercury and Water, Unpublished with Tables of the Areas and Circumference of Circles—Powers and Roots—and Short Tables of Logarithms.

The whole in a clear and condensed form for easy reference by practical men, and for every day use, chiefly in the Hydraulic Branches of Engineering; preceded by a description of each Table, with method of use.

Printed and published by WATERLOW and SONS, Parliament-street, Westminster; WEALE, 59, High Holborn; and may be had of all Booksellers.

October, 1850.

LONDON ASSURANCE CORPORATION.—Established by Royal Charter, in the reign of George I. A.D. 1720, for LIFE, FIRE, and MARINE ASSURANCES.—Head Office, No. 7, Royal Exchange, and Branch Office, No. 10, Regent-street.

ACTUARY.—PETER HARDY, Esq., F.R.S.

This Corporation has effected assurances on lives for a period of 130 years.

Fire insurances effected at moderate rates upon every description of property.

Marine insurances at the current premiums of the day.

JOHN LAURENCE, Secretary.

ALBERT LIFE ASSURANCE COMPANY.—Established 1838. No. 11, Waterloo-place, Pall-mall.

1. Members of Building Societies can insure in this office, payments becoming due after their death, thus saving their families from inconvenience and loss.

2. Business transacted in all the branches, and for all the objects of Life Assurance; all the policies being indefeasible, excepting only in cases of fraud.

3. Immediate, survivorship, deferred annuities and endowments granted, and every other mode of provision for families arranged.

4. Premiums on the half credit system, extension of limits for residence and voyaging, without extra premium, and naval and military lives (not in active service) assured at ordinary rates.

For prospectuses with tables of premium, information, &c., apply to HENRY WILLIAM SMITH, Actuary and Secretary.

THE LIVERPOOL and LONDON FIRE and LIFE INSURANCE COMPANY.—Established in 1836.—Empowered by Acts of Parliament.

Offices—5 and 10, Water-street, Liverpool; 20 and 21, Poultry, London.

TRUSTEES.

Sir Thomas Bernard Birch, Bart., M.P.; Adam Hodgson, Esq. Samuel Henry Thompson, Esq.

DIRECTORS IN LIVERPOOL.

CHAIRMAN.—WILLIAM NICOL, Esq.

DEPUTY CHAIRMAN.

JOSEPH C. EWART, Esq.; JOSEPH HORNBY, Esq.

Thomas Brocklebank, Esq.	George H. Lawrence, Esq.
William Dixon, Esq.	Harold Littledale, Esq.
William Earle, Esq.	John Marriott, Esq.
T. Steward Gladstone, Esq.	Edward Mason, Esq.
George Grant, Esq.	Lewin Mosley, Esq.
Francis Harwood, Esq.	Joseph Shipley, Esq.
Robert Higgin, Esq.	H. Stolterfoht, Esq.
George Holt, Esq.	John Swainson, Esq.
John Hora, Esq.	

Secretary.—Swinton Boult, Esq.

DIRECTORS IN LONDON.

CHAIRMAN.—WILLIAM EWART, Esq. M.P.

DEPUTY-CHAIRMAN.—GEORGE FRED. YOUNG, Esq.

Sir W. P. De Bathe, Bart.	Hon. F. Ponsonby
William Evans, Esq., M.P.	John Rankin, Esq.
Matthew Forster, Esq., M.P.	J. M. Rossiter, Esq.
Frederick Hankinson, Esq.	Sermour Taylor, Esq.
James Hartley, Esq.	Swinton Boult, Esq., Secretary to the Company.
Hon. D. Maude, Esq., M.P.	

RESIDENT SECRETARY.—Benjamin Henderson, Esq.

CONDITIONS.

Liability of the entire body of shareholders unlimited.

FIRE DEPARTMENT.

Agricultural, manufacturing, and mercantile risks freely insured.—Foreign and Colonial insurances effected.—Premiums as in other established offices.—Settlement of losses liberal and prompt.

LIFE DEPARTMENT.

Premiums as low as is consistent with safety.—Bonuses not dependent on profits, being declared and guaranteed when the policy is effected.—Surrenders of policies favourably dealt with.—Thirty days allowed for the renewal of policies.—Claims paid in three months after proof of death.—Policies not disputed, except on the ground of fraud.

Full prospectuses may be had on application at the offices of the company as above, or to any of its agents in the country.

BUILDERS' BENEVOLENT INSTITUTION.—An ELECTION of FIVE PENSIONERS, Three Males and Two Females, will take place on THURSDAY, the 28th inst., at the LONDON TAVERN, Bishopsgate-street.

WILLIAM GUBBIT, Esq., M.P., President, has kindly consented to preside.

A. C. HARRIS, Secretary.

ARCHITECTS' BENEVOLENT SOCIETY.—Established for the Relief of the Unfortunate in all Branches of the Architectural Profession.

List of Gentlemen acting as Officers, &c.:—

PATRON.

SIR ROBERT SMIRKE, R.A.

GEORGE WAILLY REPTON, Esq.

PRESIDENT.—Sydney Smirke, Esq. A.R.A., F.R.I.B.A.

TREASURER.

Charles Barry, Esq. R.A., F.R.I.B.A.

Charles Robert Cockerell, Esq., R.A., F.R.I.B.A.

Phillip Hardwick, Esq., R.A., F.R.I.B.A.

TREASURER.—William Tite, Esq., F.R.I.B.A.

COMMITTEE.

William Barnes, Esq., F.R.I.B.A.

Francis Edwards, Esq., F.R.I.B.A.

Benjamin Ferrey, Esq., F.R.I.B.A.

William Grellier, Esq., F.R.I.B.A.

Thomas Hayter, Esq., F.R.I.B.A.

Edward Charles Hakewill, Esq.

Edward Lapidge, jun., Esq., F.R.I.B.A.

William S. Inman, Esq.

Thomas Mort, Esq., F.R.I.B.A.

David Mocatta, Esq., F.R.I.B.A.

James Pennethorne, Esq., F.R.I.B.A.

Ambrose Poynter, Esq., F.R.I.B.A.

Anthony Salvin, Esq., F.R.I.B.A.

George Smith, Esq., F.R.I.B.A.

Honorary Secretary.—John Turner, Esq.

NOTICE.—A Meeting of the Profession will be held at the Freemasons' Tavern, Great Queen-street, Lincoln's-inn-fields, on Wednesday, the 27th of November next. Chair to be taken at Three o'clock, precisely, for the appointment of Officers, &c., so that the objects of the Society may be carried out.

Information relative to the Society may be obtained of the Hon. Secretary, pro. tem., by whom subscribers' names will be gladly received.

By order of the Committee,

JOHN TURNER, Hon. Sec.

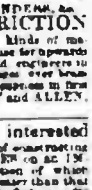
4, Lower Belgrave-street.

TO ENGINEERS, MACHINISTS, BRASSFOUNDERS, &c.

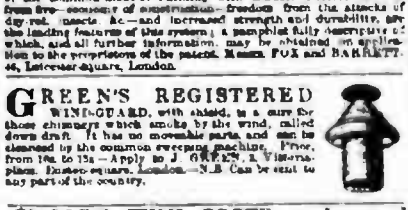
FENTON'S PATENT ANTI-FRICTION METAL—a cheap substitute for Brass in all kinds of machinery bearings, pumps, gears, &c., has now been in use for upwards of five years by most of the principal railways and engineers in this country and upon the continent. Its advantages over brass are increased durability, less specific gravity, and cheapness in first cost.—For references and particulars apply to SCOTT and ALLEN, 21, Pall Mall, Manchester.

THE attention of those who are interested in Building is earnestly invited to a method of constructing the FLOORS, CEILINGS, and ROOFS of HOUSES on the IMPROVED FIRE-PROOF PRINCIPLE, the adoption of which secures many important advantages at a cost not greater than that of the common mode of building with timber. Perfect security from fire—economy of construction—freedom from the attacks of dry-rot, insects, &c.—and increased strength and durability, are the leading features of this system; a pamphlet fully descriptive of which, and further information, may be obtained on application to the proprietors of the patent, Messrs. FOX and BARRETT, 46, Leicester-square, London.

GREEN'S REGISTERED WIND-GUARD, with shield, is a cure for those chimneys which smoke by the wind, called down draft. It has no moveable parts and can be cleansed by the common sweeping machine. Price, from 10s. to 15s.—Apply to J. GREEN, 3, Villiers-place, Dover-road, London.—N.B. Can be sent to any part of the country.



CABLE'S FUMI PORTE, or Improved CHIMNEY-TOP and VENTILATOR. Registered by Act 6 & 7 Vict. cap. 65.



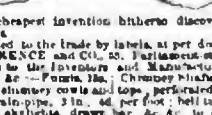
The best and cheapest invention hitherto discovered for curing Smoky Chimneys.

Liberal allowance to the trade by labels, at per dozen.

Sold by LAWRENCE and CO., 57, Parliament-street, Westminster, the Agents to the Inventors and Manufacturers, and Dealers in Zinc, &c.—Patent Tin Chimney Shafts in per foot. Various sorts of chimney cowls and tops, perforated zinc, in sheets, 3d. per foot; rain-pipe, 3 in., 4d. per foot; bell tube, 9d. per lb. Baths, windows, skylights, drawn bar, &c. &c. to order. Zinc or brass plates supplied or engraved in best manner. Spelter and sheet zinc at lowest market prices.

VENTILATION—PURE AIR.

Sherringham's Ventilator, for the admission of pure air through an



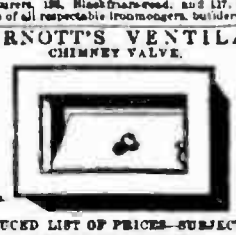
EXTERNAL WALL.

With simple pulley from sash; with leading pulley, from do. &c.

These Ventilators are so arranged that the requisite quantity of air may be admitted for the due ventilation of an apartment without the slightest draught being felt by the occupants; and as they are placed in the external wall, their action is not impeded when the house is closed for the evening, at which time a constant supply of fresh air is most required.—HAYWARD BROTHERS, sole Manufacturers, 138, Blackfriars-road, and 117, Union-street, Borough; and of all respectable Ironmongers, Builders, &c.

DR. ARNOTT'S VENTILATING CHIMNEY VALVE.

With internal action, and all the latest improvements.



Constructed for the ventilation of apartments generally.

REDUCED LIST OF PRICES—SUBJECT TO THE TRADE DISCOUNT.

	First size, 11 by 8.	Second size, 14 by 9
Plain Iron Valve	6 6	8 6
Bronzed and Leathered	7 0	10 6
Japanned, white with Gold lines	11 6	16 6
Ditto with Trellis-work	17 6	25 6
Bronze Proof, bronzed, or bronzed	13 6	18 6
Ditto with Trellis work	20 6	27 6

Ventilators of any description made to order.

Manufactured by HART and SONS, 28, 34, 35, Wych-street, Strand, London.—Post-office orders payable at 388, Strand.

TO THE ENGLISH PUBLIC.—I am the owner of one-fourth part of the invention for CUTTING, PRESSING, and FINISHING STONE, for which Letters Patent have been recently issued by the Great Government to William Edward Newton, and the public are CAUTIONED against purchasing and using the same without first acquiring my title thereto.

CHARLES T. CHARLTON, Consulting Engineer, &c. &c. &c. No. 19, Wall-street, New York, North America.

New York, October 25, 1850.

UNIVERSAL ADVERTISING OFFICES.—Advertisements are inserted in all the London and Country Newspapers and every paper published in France, Germany, Italy, Spain, America, and the whole continent of Europe, and the papers supplied at WILLIAM TIPLADY'S Universal Advertising and Newspaper Offices, 20 and 21, Cathedrine-street, Strand.—Private correspondence and commercial and legal documents translated to all languages.

VALUABLE PATENT.—The Patentee of an Invention for Protecting Dwelling Houses and other kinds of property against Burglary and Fire, is desirous of treating with a Gentleman for the SALE or PRACTICAL WORKING of the same, the demand for the apparatus being such as to require an immediate organisation of machinery, and a distinct business establishment.—Apply personally, or by post, to Messrs. TATHAM, CLIFTON, JOHNSONS and CO., Solicitors, 34, Lincoln's-inn-Fields.

TO ARCHITECTS.—COMPETITION AND OTHER DRAWINGS.

MR. THOMAS S. BOYS, Member of the New Society of Painters in Water Colours, and author of "The Picturesque Architecture of Paris, Ghent, Antwerp, &c." and of "London as it is," offers his services to Architects, Engineers, Landowners, Perspective Views, Interiors, &c. From the long experience he has had in such subjects, he is fully aware of the points essentially necessary to be attended to. Drawings and designs lithographed in a superior manner.—Address, 37, BOYS'S, Green Threadneedle-street, Oxford-street.

DECORATIVE PAINTING.—Mr. FREDERICK SANG, from the Royal Academy of Munich, DECORATIVE ARTIST in FRESCO, and in all other manners of Painting; whose works may be seen in the principal public buildings of the metropolis, begs to inform his patrons and Architects that he has taken those extensive premises, the Kaleidoscope Establishment, and is now enabled to undertake, on the shortest notice, the embellishment of private and public buildings in any part of the United Kingdom, on the most reasonable terms, and in any of the Classes, Mediæval, or Modern Styles.—Apply to F. SANG, Decorative Artist, 16, Pall-mall, London.

TO DRAUGHTSMEN AND CIVIL ENGINEERS.

H. MORRELL, BLACK LEAD PENCIL MANUFACTURER, 5, 14th Fleet-street, London.

Three Pencils are prepared in various degrees of hardness and shades.

H H H for drawing on wood.	F F light and shading
H H H for architectural use.	F for general use
H H for engineering	H hard, for shading.
H for sketching	H B ditto ditto.
H B hard and black for drawing	B H B ditto ditto.
B	B B B ditto ditto.
B medium	

Sold by all the principal Stationers in town or country.

PATENT WHITE ZINC PAINT.—JOHN WARNER and SONS are prepared to supply this paint to builders, painters, and plumbers, on wholesale terms. It is free from all poisonous qualities; it is unaffected by sea water, sulphuretted hydrogen, or any of the gases and preserves its original colour where white and pastel tints are required. Prospectuses to be had at J. Warner and Sons, 8, Cheapside, and 1, Crescent, London.

OXIDE of ZINC—SCOTT'S PATENT—an impalpable Paint for all purposes in lieu of white lead, equal to it in body, far more durable, and a superior, valuable advantage to the manufacturer of enamelled cards, paper hangings, glazed printers, ware, coach painters, and the illuminating of lace &c. Sold by the patentee's agents, Messrs. GRAY and CO., 27, Commercial-buildings, Minories, near R. Paints and all articles covered with oxide of zinc are unchangeable in nature, deficient to effect, harmless in application, non-mercurial, &c. &c.

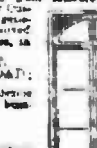
CHEAP ORNAMENTAL GLASS.—I beg to inform my friends and the public, that I have now completed a new ENGINE, and, owing to the facility with which I can execute orders, I am enabled to reduce my former prices considerably. The prices are here from 1½d. to 4d. PER FOOT SUPERFICIAL, and borders from SIXPENCE PER FOOT RUN. A large quantity of the cheapest patterns always in stock. Repairing and painted work on the most moderate terms.—CHARLES LONG, No. 1, King-street, Soho-square, Portman-square.—Town only.

E. and W. H. JACKSON beg to call the attention of Builders and the trade to the low prices of their PATENT PLATE GLASS, BRITISH PLATE, silvered and for painting, of unequalled quality and finish; ROUGH PLATE, CROWN, SHEET, COLOURED, and ORNAMENTAL GLASS, in every variety of the best manufacture, and at the lowest terms. List of prices, estimates, and every information sent on application.—THE ROYAL ARMS, richly painted in gum.—size, 36 inches by 30.—well adapted for a public Company's Hall, to be seen at their warehouse, 415, Oxford-street.

THOMAS MILLINGTON begs to inform BUILDERS and the Trade that he can supply them with FLINTGLASS and ENGLISH WINDOW GLASS, fashioned and cemented of every description. ROUGH PLATE and LATH framed, thick to thin. Glass Partitions, Sashes, &c. &c. White Lead, Paints, Colours, Oils, Varnishes, Brushes, &c. Milled and Sheet Lead, Lead Pipe from a inch to 4 inches bore, Soldier, Water-closets, Basins, Plumbers' and Brass Work of every description, and upon the most reasonable terms. Glass Ornament for Sash Fanlights, and Bee Glasses.—Addresses, 47, Berners-street, Oxford-street. See Priced List Advertisement, Saturday, June 15.

BELGIAN SHEET GLASS.—Builders and Consumers of SHEET GLASS can be supplied, at the Sole Depôt, Sheet, Ornamental, and Plate Glass Warehouse, 33, Golden-square, with BELGIAN SHEET GLASS, 26oz. to the foot, in cases containing 50 feet each, upon the following terms for cash on delivery:—In parcels of ten cases, at 10d. per case; in parcels of five cases, 1s. per case; and single cases at 1s. per case. Squares cut to any size, 3d. per foot.

CHAS. WM. WATERLOW, MANUFACTURER of Sashes and Frames, and Joiner to the Trade, 121, Bagnigge-wells Factory-square.—Well-seasoned materials, superior workmanship, lowest prices.—Parcels of any DESIGN, and a large variety of Sashes and Frames always in stock. Glazed goods accurately packed for the country. Screen church Mould rags to any quantity.—N.B. This Establishment is worth the notice of all engaged in building.



NOTICE OF REMOVAL.—JOHNSON and PASK, Sash, Shop Front, and Door Makers in this Trade, beg to inform their Customers and the Public generally, that they have removed to more extensive premises, in

BAKER-STREET, BAGNIGGE WELLS ROAD;

where they have conveniences for carrying on a larger business.

N.B. By inclosing a postage stamp, a full list of prices may be had by return of post.

To learn how to OCR and PDF Compression visit our website